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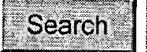
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Term: L2 and (container or vessel or bottle) 



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result set			
	DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ		
<u>L3</u>	L2 and (container or vessel or bottle)	16	<u>L3</u>
<u>L2</u>	L1 and craz\$3	67	<u>L2</u>
<u>L1</u>	pattern\$3 with solvent and (resin or polymer\$2)	10338	<u>L1</u>

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L1 and (craz\$3 with pattern\$3)	5

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L2

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<u>L2</u>	L1 and (craz\$3 with pattern\$3)	5	<u>L2</u>
<u>L1</u>	428/35.7 or 428/483 or 428/516	8971	<u>L1</u>

END OF SEARCH HISTORY

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Search Results -

Terms	Documents
L2 and (dissolv\$3 or solvent or remov\$3)	4

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Search:

L3

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DB=DWPI; PLUR=YES; OP=ADJ

<u>L3</u>	L2 and (dissolv\$3 or solvent or remov\$3)	4	<u>L3</u>
<u>L2</u>	L1 and (pattern\$3 or craz\$3)	22	<u>L2</u>
<u>L1</u>	(bottle or container) and blow mold\$3	1774	<u>L1</u>

END OF SEARCH HISTORY

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Term: L7 and ((solvent or dissolv\$3 or chemical\$2)
with etch\$3)

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			result set
<u>L8</u>	L7 and ((solvent or dissolv\$3 or chemical\$2) with etch\$3)	24	<u>L8</u>
<u>L7</u>	L6 not L4	173	<u>L7</u>
<u>L6</u>	L1 and etch\$3	174	<u>L6</u>
<u>L5</u>	L4 and etch\$3	1	<u>L5</u>
<u>L4</u>	L2 not L3	39	<u>L4</u>
<u>L3</u>	L2 and solvent	3	<u>L3</u>
<u>L2</u>	L1 and (container or bottle or vessel)	42	<u>L2</u>
<u>L1</u>	((craz\$3 or stri\$6) with pattern\$3) and (resin or polymer\$2)	1362	<u>L1</u>

END OF SEARCH HISTORY

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Day : Tuesday
Date: 11/23/2004
Time: 05:43:38

Inventor Information for 10/629593

Inventor Name	City	State/Country
TANAKA NORIYUKI	KOTO-KU	JAPAN
IIZUKA, TAKAO	KOTO-KU	JAPAN

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Day : Tuesday
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Inventor Name Search Result

Your Search was:

Last Name = TANAKA

First Name = NORIYUKI

Application#	Patent#	Status	Date Filed	Title	Inventor Name 29
<u>10668253</u>	Not Issued	030	09/24/2003	DATA BUS WIDTH CONVERSION APPARATUS AND DATA PROCESSING APPARATUS	TANAKA, NORIYUKI
<u>10629593</u>	Not Issued	030	07/30/2003	SYNTHETIC RESIN CONTAINER HAVING A CRAZE PATTERN THEREON AND METHOD FOR PRODUCING THE SAME	TANAKA, NORIYUKI
<u>10434909</u>	Not Issued	030	05/09/2003	AIR-DRIVEN CUTTING DEVICE FOR MEDICAL TREATMENT	TANAKA, NORIYUKI
<u>10434908</u>	Not Issued	030	05/09/2003	AIR-DRIVEN CUTTING DEVICE FOR MEDICAL TREATMENT	TANAKA, NORIYUKI
<u>10225295</u>	Not Issued	020	08/22/2002	COMMUNICATION DEVICE WITH MULTI-STAGES OF TRAFFIC SHAPING FUNCTIONS	TANAKA, NORIYUKI
<u>10087763</u>	<u>6638427</u>	150	03/05/2002	WASTE WATER TREATMENT METHOD BEING ABLE TO TREAT SURFACE ACTIVE AGENT, NITROGEN, HYDROGEN PEROXIDE AND PHOSPHOR WITH HIGH EFFICIENCY	TANAKA, NORIYUKI
<u>09790579</u>	<u>6423228</u>	150	02/23/2001	TREATING FLUORINE WASTE WATER CONTAINING ORGANIC MATTER, PHOSPHOR AND HYDROGEN PEROXIDE	TANAKA, NORIYUKI
<u>09755198</u>	<u>6571848</u>	150	01/08/2001	SEALING APPARATUS	TANAKA, NORIYUKI
<u>09432599</u>	<u>6375837</u>	150	11/03/1999	WASTE WATER	TANAKA ,

				TREATMENT METHOD BEING ABLE TO TREAT SURFACE ACTIVE AGENT, NITROGEN, HYDROGEN PEROXIDE AND PHOSPHOR WITH HIGH EFFICIENCY AND EQUIPMENT THEREFOR	NORIYUKI
<u>09374520</u>	Not Issued	161	08/16/1999	MULTI-POLE GENERATOR	TANAKA , NORIYUKI
<u>09369361</u>	<u>6217765</u>	150	08/06/1999	WASTE WATER TREATMENT METHOD AND WASTE WATER TREATMENT EQUIPMENT CAPABLE OF TREATING FLUORINE WASTE WATER CONTAINING ORGANIC MATTER, PHOSPHOR AND HYDROGEN PEROXIDE	TANAKA , NORIYUKI
<u>09350140</u>	<u>6512741</u>	150	07/09/1999	COMMUNICATION DEVICE WITH MULTI-STAGES OF TRAFFIC SHAPING FUNCTIONS	TANAKA , NORIYUKI
<u>09275260</u>	<u>6228267</u>	150	03/23/1999	WASTE WATER TREATMENT METHOD AND EQUIPMENT BEING ABLE TO ECONOMICALLY TREAT BOTH A WASTE WATER AND AN EXHAUST GAS RESPECTIVELY CONTAINING FLUORINE AND ORGANIC MATTER	TANAKA , NORIYUKI
<u>09132144</u>	<u>6063279</u>	150	08/10/1998	WASTE WATER TREATMENT METHOD AND EQUIPMENT BEING ABLE TO TREAT HYDROGEN PEROXIDE, PHOSPHORUS, FLUORINE AND ORGANIC-MATTERS WITH HIGH EFFICIENCY	TANAKA , NORIYUKI
<u>09040467</u>	Not Issued	161	03/18/1998	APPARATUS AND METHOD FOR PROCESSING ATM CELLS	TANAKA , NORIYUKI
<u>08799766</u>	<u>5905495</u>	150	02/12/1997	COMMUNICATION SYSTEM USING ELECTRONIC MAIL	TANAKA , NORIYUKI
<u>08666634</u>	Not Issued	161	06/18/1996	DATA COMMUNICATION METHOD DATA COMMUNICATIONS	TANAKA , NORIYUKI

				TERMINAL, AND DATA COMMUNICATIONS SYSTEM	
<u>08452400</u>	<u>5580458</u>	150	05/26/1995	METHOD FOR WASTE WATER TREATMENT USING CALCIUM CARBONATE MINERAL AND MICROORGANISMS IN COMBINATION	TANAKA , NORIYUKI
<u>08120466</u>	<u>5379622</u>	150	09/14/1993	METHOD OF FORMING HELICAL SPLINES WITH STOPPERS ON A ROTARY SHAFT, AND ROLLING TOOLS FOR PRACTICING THE METHOD	TANAKA , NORIYUKI
<u>08097857</u>	<u>5480537</u>	150	07/29/1993	APPARATUS FOR WASTE WATER TREATMENT USING CALCIUM CARBONATE MINERAL AND MICROORGANISMS IN COMBINATION	TANAKA , NORIYUKI
<u>07999782</u>	<u>5336524</u>	150	12/30/1992	EVAPORATOR	TANAKA , NORIYUKI
<u>07960921</u>	Not Issued	169	02/28/1992	EVAPORATOR	TANAKA , NORIYUKI
<u>07866663</u>	Not Issued	166	02/28/1992	EVAPORATOR	TANAKA , NORIYUKI
<u>07687054</u>	Not Issued	166	04/18/1991	EVAPORATOR	TANAKA , NORIYUKI
<u>07466034</u>	Not Issued	161	01/17/1990	FIRED PRECISION MOLD WITH EXPANSION FOR HIGH-TEMPERATURE MOLDING, A HIGH-TEMPERATURE MOLDING MATERIAL FOR USE IN SUCH A MOLD AND A METHOD OF PRODUCING THE FIRED PRECISION MOLD WITH EXPANSION FOR HIGH-TEMPERATURE MOLDING	TANAKA , NORIYUKI
<u>07450103</u>	<u>4983873</u>	150	12/13/1989	ELECTRICAL BRUSH ASSEMBLY	TANAKA , NORIYUKI
<u>07432219</u>	Not Issued	161	11/06/1989	EVAPORATOR	TANAKA , NORIYUKI
<u>07259666</u>	<u>4920812</u>	150	10/19/1988	ENGINE STARTER STRUCTURE	TANAKA , NORIYUKI

06148843	4407354	150	05/12/1980	VEHICLE TEMPERTATURE CONTROL APPARATUS	TANAKA, NORIYUKI
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Inventor Search Completed: No Records to Display.

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Inventor

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TANAKA

First Name

NORIYUKI

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Inventor Name Search Result

Your Search was:

Last Name = IIZUKA

First Name = TAKAO

Application#	Patent#	Status	Date Filed	Title	Inventor Name 51
<u>60144243</u>	Not Issued	159	07/19/1999	LARGE BOTTLE WITH INSERT-TYPE HANDLE	IIZUKA , TAKAO
<u>29157853</u>	D481318	150	03/28/2002	CONTAINER	IIZUKA, TAKAO
<u>29148550</u>	D467505	150	09/24/2001	CONTAINER BODY	IIZUKA, TAKAO
<u>29137031</u>	D459234	150	02/13/2001	BOTTLE	IIZUKA, TAKAO
<u>29136217</u>	D462013	150	01/29/2001	CONTAINER DOME	IIZUKA, TAKAO
<u>29109998</u>	D452444	150	08/30/1999	CONTAINER	IIZUKA , TAKAO
<u>29103911</u>	D423350	150	04/26/1999	HANDLE FOR USE WITH CONTAINER	IIZUKA , TAKAO
<u>29103910</u>	D425418	150	04/26/1999	CONTAINER WITH HANDLE	IIZUKA , TAKAO
<u>29095683</u>	D414109	150	10/28/1998	HANDLE FOR A CONTAINER	IIZUKA , TAKAO
<u>10812057</u>	Not Issued	030	03/30/2004	CONTAINER WITH INTEGRATED VACUUM PANEL, LOGO AND/OR RECESSED GRIP PORTION	IIZUKA, TAKAO
<u>10658197</u>	Not Issued	030	09/10/2003	BOTTOM STRUCTURE OF BOTTLE-SHAPED CONTAINER MADE OF SYNTHETIC RESIN	IIZUKA, TAKAO
<u>10629593</u>	Not Issued	030	07/30/2003	SYNTHETIC RESIN CONTAINER HAVING A CRAZE PATTERN THEREON AND METHOD FOR PRODUCING THE SAME	IIZUKA, TAKAO
<u>10500039</u>	Not Issued	020	06/23/2004	SYNTHETIC RESIN BOTTLE CONTAINER	IIZUKA, TAKAO
<u>10498702</u>	Not Issued	020	07/20/2004	SYNTHETIC RESIN BOTTLE	IIZUKA, TAKAO
<u>10495978</u>	Not Issued	020	10/21/2004	PINCH GRIP TYPE BOTTLE-SHAPED CONTAINER	IIZUKA, TAKAO

<u>10494579</u>	Not Issued	020	05/25/2004	SYNTHETIC RESIN CONTAINER	IIZUKA, TAKAO
<u>10490256</u>	Not Issued	020	10/20/2004	PINCH GRIP TYPE BOTTLE CONTIANER	IIZUKA, TAKAO
<u>10475329</u>	Not Issued	030	10/21/2003	BLOW-MOLDING BOTTLE	IIZUKA, TAKAO
<u>10473679</u>	Not Issued	030	10/23/2003	SYNTHETIC RESIN CONTAINER	IIZUKA, TAKAO
<u>10231195</u>	Not Issued	091	08/30/2002	LARGE BOTTLE WITH INSERT-TYPE HANDLE AND METHOD	IIZUKA, TAKAO
<u>10058309</u>	<u>6564959</u>	150	01/30/2002	BOTTLE-TYPE PLASTIC CONTAINER WITH RECESSED GRIP HAVING AT LEAST TWO STEPS	IIZUKA, TAKAO
<u>10058308</u>	<u>6640990</u>	150	01/30/2002	BOTTLE-TYPE PLASTIC CONTAINER WITH LONGITUDINALLY VARIABLE GRIP WIDTH TO ACCOMMODATE MULTIPLE HAND SIZES	IIZUKA, TAKAO
<u>10058307</u>	<u>6616001</u>	150	01/30/2002	BOTTLE-TYPE PLASTIC CONTAINER WITH REINFORCED VACUUM ABSORPTION PANEL IN GRIP REGION	IIZUKA, TAKAO
<u>10051138</u>	<u>6575321</u>	150	01/22/2002	CONTAINER WITH INTEGRATED VACUUM PANEL, LOGO AND GRIP PORTION	IIZUKA, TAKAO
<u>09989463</u>	<u>6739467</u>	150	11/21/2001	BOTTLE-SHAPED PLASTIC CONTAINER	IIZUKA, TAKAO
<u>09853596</u>	<u>6513669</u>	150	05/14/2001	BOTTLE FOR HOT FILLING USE, EQUIPPED WITH VACUUM ABSORPTION PANELS IN THE BODY PORTION	IIZUKA, TAKAO
<u>09837206</u>	Not Issued	161	04/19/2001	PLASTIC BOTTLE	IIZUKA, TAKAO
<u>09837202</u>	<u>6494333</u>	150	04/19/2001	HEAT-RESISTANT HOLLOW CONTAINER	IIZUKA, TAKAO
<u>09618218</u>	Not Issued	161	07/18/2000	LARGE BOTTLE WITH INSERT-TYPE HANDLE AND METHOD	IIZUKA, TAKAO
<u>09171521</u>	<u>6069149</u>	150	11/23/1998	NOVEL AMIDE DERIVATIVES AND INTERMEDIATES FOR THE SYNTHESIS THEREOF	IIZUKA , TAKAO
<u>08699784</u>	<u>5819966</u>	150	08/20/1996	SYNTHETIC RESIN BOTTLE	IIZUKA , TAKAO

WITH GRIP					
08107169	5407086	150	08/17/1993	BOTTLE	IIZUKA , TAKAO
07936913	D359449	150	08/31/1992	BODY SECTION OF A BOTTLE	IIZUKA , TAKAO
07936912	Not Issued	163	08/31/1992	BODY SECTION OF A BOTTLE	IIZUKA , TAKAO
07876135	5222615	150	04/29/1992	CONTAINER HAVING SUPPORT STRUCTURE IN ITS BOTTOM SECTION	IIZUKA , TAKAO
07790018	Not Issued	166	11/05/1991	CONTAINER HAVING SUPPORT STRUCTURE IN ITS BOTTOM SECTION	IIZUKA , TAKAO
07690665	5178290	150	04/24/1991	CONTAINER HAVING COLLAPSE PANELS WITH INDENTATIONS AND REINFORCING RIBS	IIZUKA , TAKAO
07570973	Not Issued	161	08/22/1990	CONTAINER HAVING COLLAPSE PANELS WITH REINFORCING RIBS	IIZUKA , TAKAO
07453164	Not Issued	166	12/19/1989	CONTAINER HAVING SUPPORT STRUCTURE IN ITS BOTTOM SECTION	IIZUKA , TAKAO
07253322	Not Issued	166	10/03/1988	CONTAINER HAVING SUPPORT STRUCTURE IN ITS BOTTOM SECTION	IIZUKA , TAKAO
07180235	4822543	150	04/11/1988	METHOD FOR FORMING PLASTIC CONTAINERS	IIZUKA , TAKAO
07137948	4884961	150	12/28/1981	APPARATUS FOR FORMING PLASTIC CONTAINERS	IIZUKA , TAKAO
07014214	Not Issued	166	02/05/1987	CONTAINER HAVING SUPPORT STRUCTURE IN ITS BOTTOM SECTION	IIZUKA , TAKAO
06934789	Not Issued	161	11/25/1986	METHOD AND APPARATUS FOR FORMING PLASTIC CONTAINERS	IIZUKA , TAKAO
06931989	4717525	150	11/25/1986	METHOD FOR FORMING PLASTIC CONTAINERS	IIZUKA , TAKAO
06760548	Not Issued	166	07/30/1985	METHOD AND APPARATUS FOR FORMING PLASTIC CONTAINERS	IIZUKA , TAKAO
06760532	Not Issued	166	07/30/1985	CONTAINER HAVING SUPPORT STRUCTURE IN ITS BOTTOM SECTION	IIZUKA , TAKAO
06760420	Not Issued	166	07/30/1985	CONTAINER HAVING	IIZUKA , TAKAO

				COLLAPSE PANELS WITH REINFORCING RIBS	
06760418	D294462	150	07/30/1985	CONTAINER WALL	IIZUKA , TAKAO
06442180	Not Issued	161	11/16/1982	METHOD OF STRENGTHENING NECK PORTION OF BOTTLE-SHAPED CONTAINER OF POLYETHYLENE TEREPHTHALATE RESIN	IIZUKA , TAKAO
06377956	4476084	150	05/13/1982	METHOD OF STRENGTHENING A NECK PORTION OF A BOTTLE-SHAPED CONTAINER OF BIAXIALLY ORIENTED POLYETHYLENE TEREPHTHALATE RESIN	IIZUKA , TAKAO

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TAKAO

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Inventor Name Search Result

Your Search was:

Last Name = IIZUKA

First Name = TAKAO

Application#	Patent#	Status	Date Filed	Title	Inventor Name 8
29110698	D451033	150	09/14/1999	CONTAINER	IIZUKA , TAKAO
29110697	D451032	150	09/14/1999	CONTAINER	IIZUKA , TAKAO
29107732	D428338	150	07/14/1999	CONTAINER WITH HANDLE	IIZUKA , TAKAO
29085400	D421386	150	03/23/1998	HANDLE FOR A CONTAINER	IIZUKA , TAKAO
08690803	5851478	150	08/01/1996	MOLDING METHOD AND COOLING APPARATUS FOR PRESSURE RESISTING BOTTLES OF SYNTHETIC RESIN	IIZUKA , TAKAO
08367248	5535901	150	02/17/1995	SYNTHETIC RESIN BOTTLE WITH HANDLE AND ITS PRODUCTION METHOD	IIZUKA , TAKAO
08211165	5585125	150	06/21/1994	MOLDING METHOD AND COOLING APPARATUS FOR PRESSURE RESISTING BOTTLES OF SYNTHETIC RESIN	IIZUKA , TAKAO
07453164	Not Issued	166	12/19/1989	CONTAINER HAVING SUPPORT STRUCTURE IN IS BOTTOM SECTION	IIZUKA , TAKAO

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